



Cooperating with the University of Arkansas – Division of Agriculture  
10800 Financial Centre Parkway, Suite 110 • Little Rock, Arkansas 72211  
(501) 228-9926 • (501) 224-5630 FAX • [www.nass.usda.gov](http://www.nass.usda.gov)

Reporting for the week ending August 28, 2011.

General

Isolated showers and thunderstorms occurred throughout Arkansas during the middle part of last week, bringing strong winds and dangerous lightning strikes to many areas. The reporting station at Camden recorded the most rainfall at 2.15 inches, while over 1.5 inches of rain were recorded at Brinkley, El Dorado, and Greers Ferry. Topsoil moisture supplies were 17 percent very short, 35 percent short, and 48 percent adequate. Subsoil moisture supplies were 20 percent very short, 41 percent short, and 39 percent adequate. Temperatures at all thirty-six reporting stations were at or above normal last week, reaching as high as 7 degrees above normal at Fort Smith. High temperatures ranged from 92 degrees Fahrenheit at Newport to 104 degrees Fahrenheit at Texarkana. Low temperatures ranged from 57 degrees Fahrenheit at Calico Rock to 72 degrees Fahrenheit at Fort Smith. Producers had 6.1 days suitable for fieldwork last week.

Crops

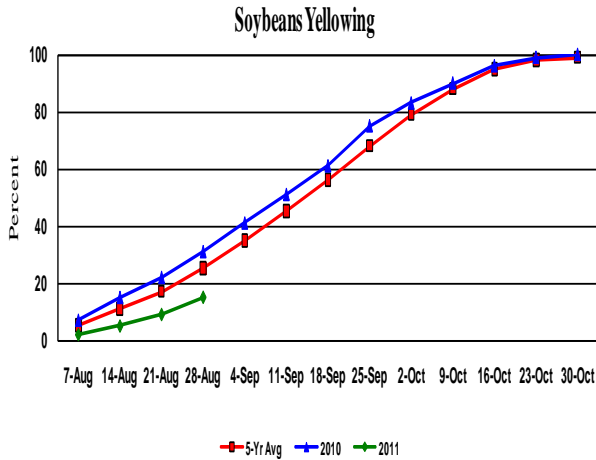
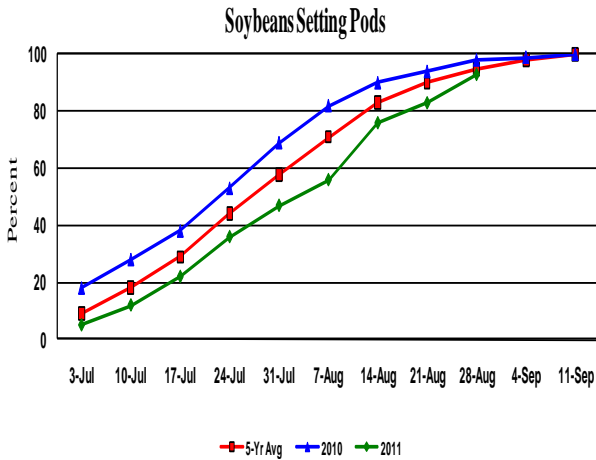
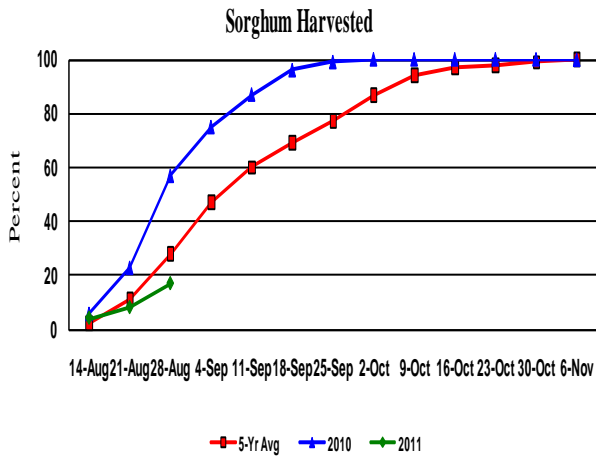
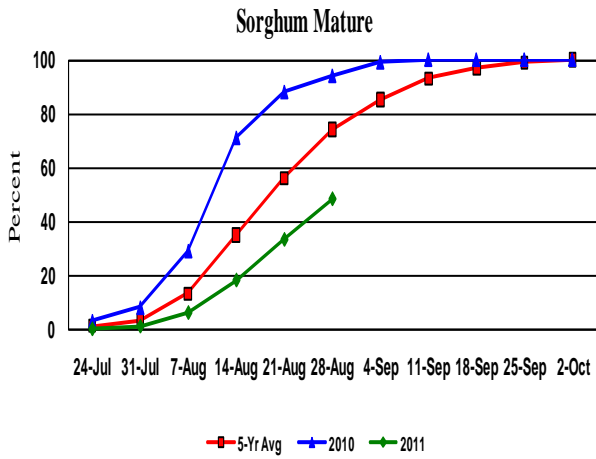
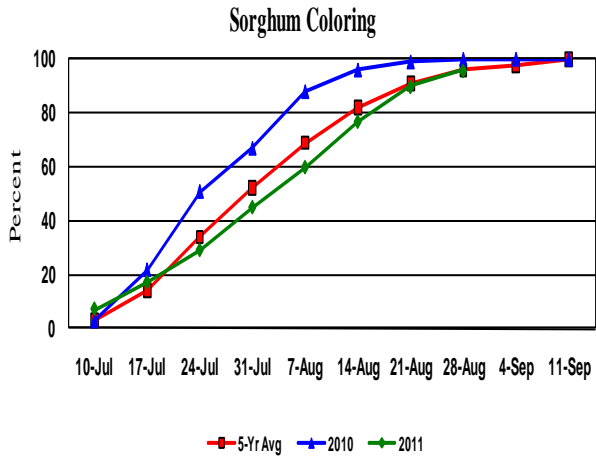
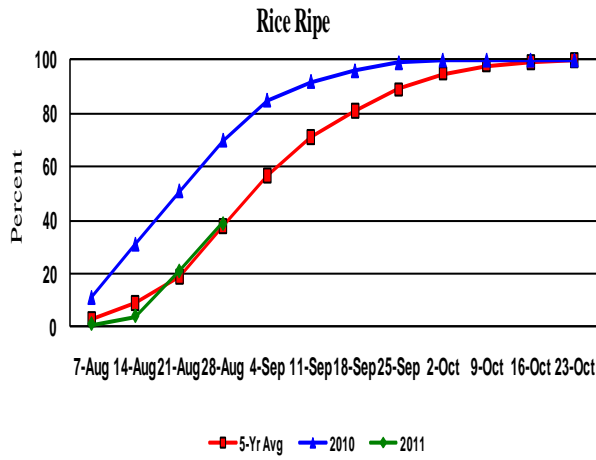
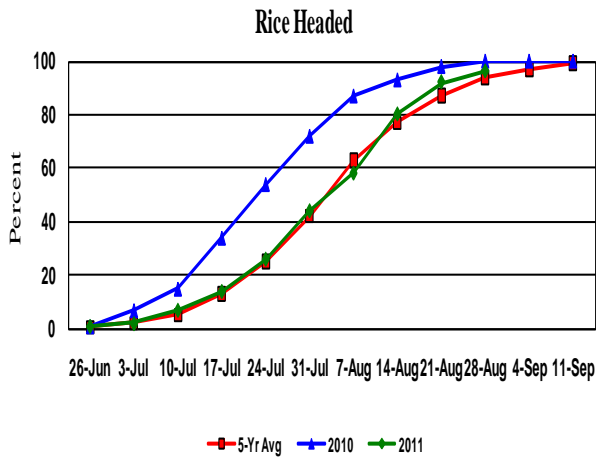
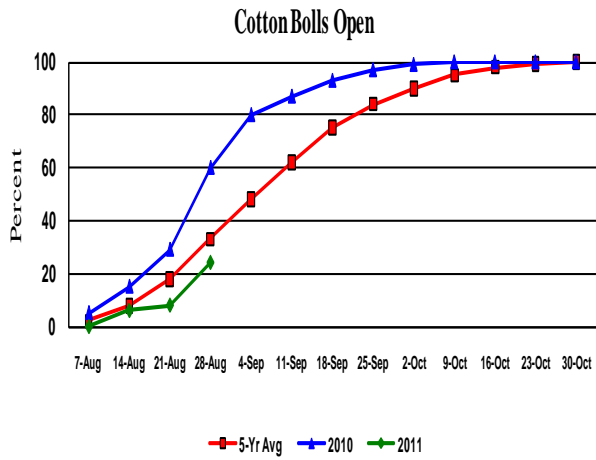
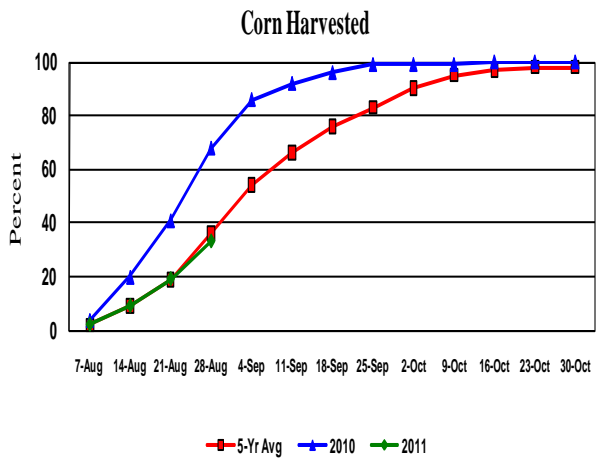
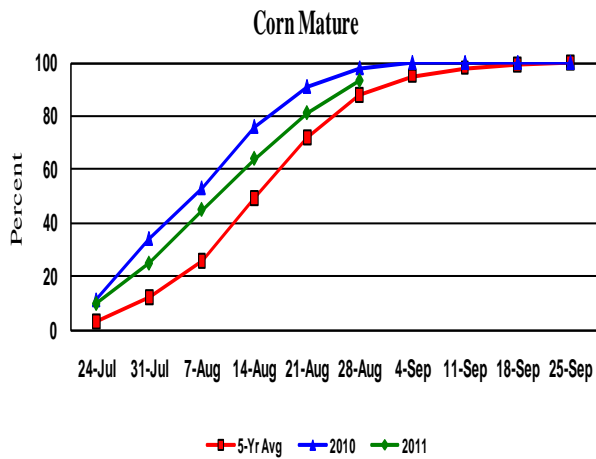
The corn crop was 93 percent mature and 33 percent harvested by the end of last week. Twenty-four percent of the cotton crop was opening bolls, and there were reports of cotton producers terminating irrigation last week. The rice crop reached 96 percent headed, 39 percent ripe, and 4 percent harvested by week’s end. Rice producers sprayed their crop for stinkbug control and continued to drain fields in preparation for harvest last week. Ninety-six percent of the sorghum crop was coloring, 48 percent of the crop reached maturity, and 17 percent of the crop was harvested by week’s end. The entire soybean crop had bloomed last week, with 93 percent of the crop setting pods, 15 percent yellowing, 7 percent shedding, and 4 percent mature. Soybean producers began harvesting their crop last week.

Livestock

Livestock remained in mostly fair to good condition. The scattered showers last week were beneficial to pasture and range and hayfields as conditions continued to improve from previous weeks’ reports. Producers were preparing to plant fall forages in Sharp County.

Percent of Progress					
Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Mature	93	81	98	88
	Harvested	33	19	68	36
Cotton	Opening Bolls	24	8	60	33
Rice	Headed	96	92	100	94
	Ripe	39	21	70	38
	Harvested	4	1	27	9
Sorghum	Coloring	96	90	100	96
	Mature	48	33	94	74
	Harvested	17	8	57	28
Soybeans	Blooming	100	98	100	99
	Setting Pods	93	83	98	95
	Yellowing	15	9	31	25
	Shedding	7	4	17	14
	Mature	4	1	10	8
	Harvested	1	0	5	4

Condition in Percentages					
Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	8	19	37	30	6
Cotton	1	14	30	40	15
Rice	0	11	35	42	12
Sorghum	3	8	38	42	9
Soybeans	3	17	34	36	10
Hay-Alfalfa	13	32	42	11	2
Hay-Other	16	31	42	11	0
Pasture and Range	19	37	30	14	0



Temperatures and Precipitation Week Ending August 28, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Aug 28	4 wk Accum	4 wk Normal	Year-to-Date 2011 Normal	
Northwest	Fayetteville	96	60	3	0.11	3.97	2.60	38.55	30.92
	Harrison	95	60	3	0.03	3.41	3.02	36.31	30.51
N. Central	Calico Rock	96	57	4	0.50	2.27	2.58	35.53	30.96
	Gilbert	96	58	2	0.11	2.54	2.48	34.11	29.97
	Greers Ferry	95	66	2	1.53	4.71	2.57	36.60	33.94
	Mtn. Home	96	65	4	0.88	3.41	2.24	40.00	30.06
Northeast	Batesville	96	63	3	1.05	2.00	2.75	38.54	31.97
	Blytheville	96	61	1	0.00	0.29	2.58	32.14	35.75
	Jonesboro	97	66	3	1.16	2.49	2.40	34.53	31.43
	Keiser	97	65	4	0.05	1.20	2.37	43.96	34.80
	Newport	92	66	0	0.83	3.34	2.59	35.42	33.07
W. Central	Booneville	95	66	2	0.02	5.19	2.05	35.13	31.86
	Clarksville	95	68	5	0.16	5.36	2.27	32.52	31.10
	Dardanelle	96	65	3	0.00	7.29	2.46	35.69	32.77
	Ft. Smith	101	72	7	0.61	4.10	2.27	30.84	29.50
	Mena	100	64	5	0.21	3.30	2.23	30.78	38.58
	Ozark	96	68	4	0.05	4.80	2.23	33.15	30.22
Central	Conway	97	68	2	0.72	5.52	2.37	39.46	32.46
	Hot Springs	96	67	2	1.22	5.13	2.75	36.07	38.83
	Little Rock	98	70	3	1.25	5.60	2.60	35.71	34.24
	Morrilton	97	64	4	0.32	7.91	2.17	37.12	32.10
	N. Little Rock	97	70	2	1.12	5.76	2.64	39.51	33.30
E. Central	Brinkley	94	67	2	1.66	4.36	2.25	43.31	34.72
	Marianna	97	66	3	0.14	3.32	2.46	41.52	37.20
	Stuttgart	94	69	2	0.60	5.93	1.97	36.58	33.93
	West Memphis	96	66	2	0.00	1.15	2.60	34.22	36.93
Southwest	DeQueen	103	68	6	0.11	1.20	2.03	28.15	36.29
	Hope	103	66	6	0.42	1.51	3.15	25.00	36.56
	Texarkana	104	66	6	0.19	0.19	2.09	18.77	31.29
S. Central	Camden	101	65	3	2.15	3.01	2.62	29.48	36.48
	El Dorado	102	63	4	1.56	2.16	2.92	21.59	38.61
	Warren	100	69	6	0.32	2.70	2.75	19.70	38.82
Southeast	Eudora	102	67	4	0.00	3.20	2.61	26.72	40.94
	Monticello	98	65	4	0.17	4.40	3.02	26.56	39.39
	Pine Bluff	99	67	2	0.75	3.61	3.02	30.04	36.26
	Rohwer	95	66	3	0.06	5.65	2.30	28.78	36.58

\* Departure from normal =  $\frac{(\text{high} - \text{low})}{2}$  - 30 year average

Produced by: United States Department of Agriculture – NASS Arkansas Field Office Becky L. Cross, Director	In cooperation with: University of Arkansas – Cooperative Extension Service Dr. Tony Windham, Associate Vice President for Agriculture - Extension and Director, Cooperative Extension Service
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